

# New Products

Magnetic display boards can be adapted as flow charts, graphs and other information display systems, using a variety of blank cards, prepared symbols and other materials.

Graphic Systems

Circle No. 157 on Reader Service Card

**Metric System Guide** (Vol. 1) is a source of background information useful in evaluating the problems of conversion to the metric system in the United States. First in a series on different aspects of metrology, it deals with "orientation and structure of metrication in this nation."

J. J. Keller Assoc.

Circle No. 158 on Reader Service Card

**Spectrophotometer systems catalog** features two types (double-beam and alternating-cell) of ratio-recording models, as well as a single-beam recording model and one for atomic absorption/emission/fluorescence studies. Available accessories include a programmable filter assembly, digital controller and others.

GCA McPherson Instrument

Circle 97 on Reader Service Card

**Humidity slide rule** is a pocket-sized sliding chart for calculating relative humidity from wet/dry bulb measurements. Also includes Fahrenheit-to-Centigrade conversion indices from minus 320 to plus 500.

Tenney Engineering, Inc.

Circle No. 159 on Reader Service Card

**Temperature-controlled microscope stage** replaces the slide stage and carrier of the Reichert Biovert microscope, allowing a range of temperatures from -20 degrees to 125 degrees C. Can be adjusted manually or with an automatic controller that also provides digital temperature readout and an accuracy of plus or minus 0.25 degrees C. between zero and 50 degrees.

Cambridge Thermionic Corp.

Circle No. 160 on Reader Service Card

Products are selected and listed as an editorial service. The claims are the manufacturers'. For further information circle the appropriate number on the postpaid, self-addressed Reader Service Card in the center of this issue.

## MASSIVE CHESS SET

Imported from Mexico. Kings about 6 inches high. Other pieces in proportion. In black & blond. Solid tropical woods. Weighted & felted. Standard (Staunton) design. Includes wood carrying box that opens to make king size inlaid wood board. A native hand-made work of art \$24.95 PPD. Or identical smaller set. kings over 4 in.. \$16.95 PPD.

Texas add tax. Money refunded if not pleased.

MILLER IMPORTS, Dept. D-7

9961 Gschwind St.

El Paso, Texas 79924



## DESIGNING PICTURES with STRING

Now you can design pictures with string. This exciting new hobby is clearly explained in this challenging new craft book. Author Robert E. Sharpston, artist, teacher and mathematician, provides carefully detailed STEP-BY-STEP instructions and abundant illustrations. He shows you how to decorate your home with String Art sailboats, fish, steeples, kites, balloons and many other abstract, realistic, and free form designs and how to make your own original creations. String art designs make highly prized gifts and may be sold for prices ranging upwards of \$25.

The simple, inexpensive and readily available materials needed, are listed and explained in detail. Rush only \$6.95 plus 50¢ handling. 10-Day Money Back Guarantee.

EMERSON BOOKS, Inc., Dept. 899-A  
Buchanan, New York 10511

Circle No. 126 on Reader Service Card



**PLANT GROWTH PHOTOMETER**

Plant Growth Photometer, for measurement of the spectral bands of light affecting plant growth. Developed through the efforts of International Light electro-optical engineers and plant physiologists. Simplicity of operation and low cost allows student and researcher the opportunity for more sophisticated plant studies. Applications include measurement of light affecting Photosynthesis, Phototropism, Seed germination, Photoperiodism and other plant responses to light. The instrument weighs only 2 pounds and operates on batteries. It is completely field portable and can measure illumination under snow, water, ice, etc. with custom modifications.  
\$283 F.O.B. Newburyport, Mass.

**international light inc.**  
Dexter Ind. Green, Newburyport, Ma. 01950  
Tel. (617) 465-5923

Circle No. 110 on Reader Service Card

**FREE CATALOG**

**HARD-TO-FIND PRECISION TOOLS**

Lists more than 2000 items—pliers, tweezers, wire strippers, vacuum systems, relay tools, optical equipment, tool kits and cases. Also includes ten pages of useful "Tool Tips" to aid in tool selection.

**JENSEN TOOLS**  
4117 N. 44th Street, Phoenix, Ariz. 85018

Circle No. 127 on Reader Service Card

**AQUARIUS ELECTRONICS**

Quantitative brainwave feedback and monitoring system.

free booklet!

Box 627 G  
Mendocino, Ca. 95460

phone:  
707-937-0064

Circle No. 121 on Reader Service Card

**FREE INFORMATION!**

WRITE TODAY to find out how you can receive a different, interesting and valuable Mineral Specimen each month, with detailed "come-alive" fact sheet. Get started today in this fascinating and educational hobby. **FREE** Natural Ituby Crystal when you join. Write today.

**MINERAL OF THE MONTH CLUB**  
YUCAIPA, CALIF. 92399

Box 487-Z36

Circle No. 128 on Reader Service Card

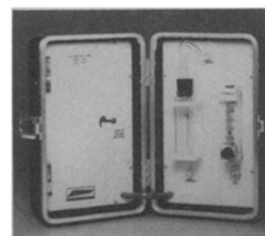
## Practical Science Teaching Units from LaMotte Chemical For Air-Water-Soil Sampling & Measurement

### WATER ANALYSIS



Portable water analysis outfits for limnology & oceanography studies and pollution detection projects.

### AIR ANALYSIS



Complete systems for air pollution analysis including portable sampling pump, impinging apparatus, chemical test outfits.

### SOIL ANALYSIS



Plant nutrient & soil studies: testing equipment and demonstrations including soil analysis, hydroponics, and plant tissue testing.

### ENVIRONMENTAL SCIENCE INSTRUMENTS



Quality electronic instruments include battery operated pH meter, conductivity meter, temperature meter and combination meter outfit.

**SEND TODAY FOR THE PRACTICAL SCIENCE EQUIPMENT CATALOG**  
Specifications and prices on Environmental Science outfits, apparatus and paperback handbooks.



**LaMotte Chemical**

Educational Products Division

LaMotte Chemical Products Company

Chestertown, Maryland 21620

Phone 301 778-3100

Serving science and industry since 1919

Circle No. 111 on Reader Service Card

October 26, 1974

271